

DAFTAR PUSTAKA

- Hurley, Scott. Improvements in Quadriceps Sensorimotor Function and Disability of Patients with Osteoarthritis Following A Clinically Practicable Exercise Regimen. *British Journal of Rheumatology*, 1998; 37: 1181-1187.
- Retnowardhani Indah dkk. Kekuatan Otot dan Mobilitas Usia Lanjut Setelah Latihan Pengkuatan Isotonik Quadriceps Femoris di Rumah. *Maj Kedokt Ind*, Volum: 61, Nomor: 1, Januari 2011.
- Iwamoto Jun et al. Effectiveness of Exercise for Osteoarthritis of the Knee. *World J Orthop* 2011 May 18; 2(5): 37-42.
- Hurley, Scott. Improvements in Quadriceps Sensorimotor Function and Disability of Patients with Osteoarthritis Following A Clinically Practicable Exercise Regimen. (Abstract). *British Journal of Rheumatology*, 1998; 37: 1181-1187.
- Hurley et al. Quadriceps function, proprioceptive acuity and functional performance in healthy young, middle-aged and elderly subjects. *Age and Ageing*, 1998; 27: 55-62.
- Erwinanti E. 1999. *Perbandingan Terapi Osteoarthritis Lutut menggunakan Short Wave Diathermy dengan atau tanpa Latihan di RSUP dr. Kariadi Semarang*. Tesis. Tidak diterbitkan, Fakultas Kedokteran Universitas Diponegoro, Semarang.
- Dion S. 2005. *Gambaran Nilai 1 RM (Repetisi Maksimum) Otot Kuadriseps Femoris pada Subjek Sehat Berumur 18-25 tahun*. Tesis. Tidak diterbitkan, Fakultas Kedokteran Universitas Diponegoro, Semarang.
- Yaputri C. 2005. *Hubungan Waktu Tempuh GUG Test Dengan Indeks Lequesne pada Penderita Osteoarthritis*. Tesis. Tidak diterbitkan, Fakultas Kedokteran Universitas Sam Ratulangi, Manado.
- Miyaguchi et al. Biochemical Change in Joint Fluid after Isometric Quadriceps Exercise for Patients with Osteoarthritis of the Knee. *Osteoarthritis and Cartilage* (2003) 11, 252-259.
- Ambardini L. 2005. *Peran Latihan Fisik dalam Manajemen Terpadu Osteoarthritis*. Tesis. Tidak diterbitkan, Fakultas Ilmu Kesehatan Universitas Negeri Yogyakarta, Yogyakarta.
- Cooper C et al. In: Brandt KD, Doherty M, Lohmander LS, eds, *Osteoarthritis*. Oxford, NY. Oxford University Press; 1998, page 237-249.
- Bellamy N Buchanan WW et al. Validation study of WOMAC: A health status instrument for measuring clinically important patient relevant outcomes to antirheumatic drug therapy in patients with osteoarthritis of the hip or knee. *J Rheumatol*. 1988; 15: 1833-1840.

- Soeroso Joewono dkk. 2010. *Buku Ajar Ilmu Penyakit Dalam*, Jilid III edisi V, InternaPublishing, Jakarta Pusat, halaman 2538-2539.
- Pujiatun. 2001. *Perbandingan Latihan Isotonik dan Latihan Isometrik Terhadap Kekuatan Otot Kuadriseps Femoris*. Tesis. Diterbitkan, Fakultas Kedokteran Universitas Diponegoro, Semarang.
- Wibowo DS, Paryana W. 2009. *Anatomi Tubuh Manusia*, Elsivier, Singapore, hal. 149-155.
- Kendall IP, McCreary EK, Provance PG, Rodgers MM, Romani WA. 2005a. *Muscles Testing and Function with Posture and Pain*, 5th Ed., Lippincott Williams & Wilkins, Baltimore, p. 22-23.
- Setiyohadi B, Sumariyono, Kasjmir YI, Isbagio H, Kalim H. 2009a. Nyeri; *Buku Ajar Ilmu Penyakit Dalam Jilid III Edisi 5*, InternalPublishing, Jakarta, hal. 2483-2494.
- Soeroso J, Isbagio H, Kalim H, Broto R, Pramudiyo R. 2009b. Osteoarthritis; *Buku Ajar Ilmu Penyakit Dalam Jilid III Edisi 5*, InternalPublishing, Jakarta, hal. 2538-2549.
- Kendall IP, McCreary EK, Provance PG, Rodgers MM, Romani WA. 2005c. *Muscles Testing and Function with Posture and Pain*, 5th Ed., Lippincott Williams & Wilkins, Baltimore, p. 36-37.
- Strax TE, Gonzalez p, Cuccurullo S. 2004. Physical Medicine and Rehabilitation Broad Review, Demos Medical Publishing, New York, p. 553-570.
- De Lorme TL, Watkins AL, Mei 1948, Technics of Progressive Resistance Exercise-Archive of Physical Medicine, Boston.
- Felson DT, Osteoarthritis of Knee. *The New England Journal of Medicine*, 2006, 354(8): 841-848.
- Jan MH, Lin JJ, Liau JJ, Lin YF, Lin DH. Osteoarthritis: Investigation of Clinical Effects of High-and Low-Resistance Training for Patients With Knee Osteoarthritis: A Randomized Controlled Trial, *Journal of the American Physical Therapy Association and de Fysiotherapeut*: 2008; 88:427-436.
- Shakoor N, Furmanov S, Nelson DE, Li Y, Block JA. Pain and Its Relationship with Muscle Strength and Proprioception in Knee OA: Results of an 8-Weeks Home Exercise Pilot Study. *J Musculoskelet Neuronal Interact* 2008; 8(1):35-42
- Bennell KL, Hinman RS, Metcalf BR, Buchbinder R, McConnell J, McColl G, et al. Efficacy of Physiotherapy Management of Knee Joint Osteoarthritis: A Randomised, Double Blind, Placebo Controlled Trial, *Ann Rheum Dis* 2005 64: 906-912.
- Mikesky AE, Mazzuca SA, Brandt KD, Perkins SM, Damush T, Lane KA. Effects of Strength Training on the Incidence and Progression of Knee

Osteoarthritis. *Arthritis & Rheumatism (Arthritis Care & Research)* Vol. 55, No. 5, October 15, 2006, pp 690-699.

Richard L. Drake, A. Wayne Vogl. *Grays Anatomy for Students*, second edition. p. 349-358.

Hardjono J. 2002. *Perbedaan Pengaruh Pemberian Latihan Metode De Lorme Dengan Latihan Metode Oxford Terhadap Peningkatan Kekuatan Otot Quadriceps*. Tesis. Diterbitkan, Fakultas Kedokteran Universitas Esa Unggul.

American Geriatrics Society, British Geriatrics Society, American Academy of Orthopedic Surgeons Panel on Falls Prevention. *Guideline for the prevention of falls in older persons*. J Am Geriatr Soc. 2001;49:664-72.

William D., Stewart Hunter. Biomechanical of The Knee: Primary Function as Elucidate by Anatomy. *Journal of The American Physical Therapy Association*. 1980; 60:1561-1564.

Haq I., Murphy E., dan Dacre J. (2003). "Osteoarthritis". *Postgrad Med J*; 79:377-83

Samantha M., Patrick A. Costigan. 2005. Knee Biomechanics of Alternatr Stair Ambulation Patterns. *School of Kinesiology and Health Studies and School of Rehabilitation Therapy*, Queen's University. Kingston. Canada.

Patricia P. Katz. 2003. Measures of Adult General Functional Status. *Association of Rheumatology Health Professionals*.

